Table of Contents

Section A - Demography and Health Care System

I.	Introduction			
	General Information			
	Legal Authori	ty and Purpose		
	General Certificate of Need Policies			
	Population for	Planning		
	Outline of the	State Health Plan I-3		
	Map I-1:	State of Mississippi 2005 Population Projections by County I-4		
II.	Mississippi D	emographic Profile		
	Population			
	Housing	II-1		
	Employment	II-3		
	Income	II-3		
	Education	II-3		
	Table II-1:	Mississippi Non-Agricultural Employment and Job Openings		
		by Employment Sector		
	Table II-2:	Persons and Families by Poverty Status - 1999, 1989,		
		and 1979 - Mississippi and United States II-3		
III.	Health Status	of Mississippi Population		
	Natality Statis	tics III-1		
	Mortality Statistics			
	Morbidity Statistics			
	Communicable Diseases			
	Occupational l	Ínjuries and Illnesses		
	Expectation of	Expectation of Life at Birth		
	National Increase			
	Minority Healt	h Status III-19		
	Table III-1:	Live Births, Birth Rates, and Fertility Rates III-2		
	Table III-2:	Deaths and Death Rates for Infants Under One Year,		
		Selected Causes by Race III-6		
	Table III-3:	Mississippi Counties Experiencing the Highest Infant		
		Mortality Rate		
	Table III-4:	Selected Data for Counties Having the Highest		
		Five-Year Infant Mortality Rates III-9		
	Table III-5:	Age-Adjusted Death Rates by Age and Race III-10		
	Table III-6:	Number of Deaths, Death Rates, Percent of Total Deaths,		
		and Relative Risk for the Ten Leading Causes III-11		
	Table III-7:	Five Leading Causes of Death and		
		Percent of Total Deaths by Age Group III-12		
	Table III-8:	Reported Cases of Selected Communicable Diseases III-17		

	Figure III-1:	Birth Rates, Mississippi 1997 to 2001	
	Figure III-2:	Fertility Rates, Mississippi 1997 to 2001	III-3
	Figure III-3:	Mortality Rates Among White and Nonwhite Infants	
		3A - Infant Mortality	III-7
		3B - Neonatal Mortality	
		3C - Postneonatal Mortality	III-8
IV.	Priority Healt	th Needs	
	Disease Preven	ntion, Health Protection, and Health Promotion	IV-1
	Health Care fo	or Specific Populations	IV-2
	Implementatio	on of a Statewide Trauma System	IV-7
	Health Needs	of Persons with Mental Illness, Alcohol/Drug Abuse Problems,	
	And/o	or Mental Retardation/Developmental Disabilities	IV-10
	Availability of	Adequate Health Manpower	IV-11
	Public Health	Preparedness and Response for Emergencies	IV-12
	Map IV-1:	Mississippi Trauma Care Regions	IV-9
V.	Health Care System		
	Hospitals	·····	V-1
	Ambulatory C	are	V-2
	Long Term Ca	are	V-3
	Hospice Service	ces	V-4
	Rehabilitation		V-4
	Other Services	s	V-5
	Public Health		V-6
	Emergency Mo	edical Services	V-7
	Mental Health		V-8
	Third Party Re	eimbursement	V-8
	Environmental	l Protection	V-10
	Related Areas		V-10
	Allocation of I	Public Funds	V-10
	Table V-1:	Mississippi's State Supported Health Care System	V-11
7 I.	Health Perso	nnel	
	Physicians		VI-1
	Dentists		VI-6
	Nurses		VI-8
	Other Health F	Related Professionals	VI-10
	Allied Health I	Personnel	VI-12
	Health Manpo	wer Standards	VI-18
	Strategies for Meeting Health Manpower Shortages		
	Table VI-1:	Medical Doctors by Specialty	VI-3
	Table VI-2:	Medical Doctors in Mississippi, Specialty by Sex,	
		Race, and Age	VI-4
	Table VI-3	Number and Percent of Hospitals, Home Health Agencies	

		and Aging and Adult Service Employers Responding by Public Health Districts VI-22
	Table VI-4:	Personnel Categories, Number of Hospital Employers
		Providing FTE Data and Percent Change for
		Categories of RN Personnel
	Table VI-5:	Personnel Categories, Number of Home Health Employers
		Providing FTE Data and Percent Change
	T 11 VII 6	of RN Personnel
	Table VI-6:	Personnel Categories, Number of Aging and Adult Services Providing FTE Data and the Percent Change of RN Personnel VI-28
	Table VI-7:	Nursing Student Status and Gender VI-26
	Table VI-8:	Number of Students by Ethnic/Racial Group VI-31
	Map VI-1:	Active Primary Care Medical Doctors by County VI-5
	Map VI-2:	Active Dentists by County
VII-A.	Health Promo	otion, Health Protection, and Disease Prevention
		ion VII-A-2
		ion
	Preventive Ser	rvices
	Table VIII-	3
		for the State of Mississippi VII-A-21
VII-B.	State Tobacco	Prevention and Control Plan
	Administration	n and Management VII-B-2
		VII-B-3
	=	rograms to Reduce Tobacco Use
	•	rograms to Reduce The Burdens of Tobacco-Related Disease VII-B-7
		grams VII-B-9 nd Evaluation VII-B-9
		VII-B-11
		ness VII-B-14
Section		th Facilities and Services/Certificate of Need Criteria tandards
	anu s	tandards
VIII.	Long-Term (
	-	ong-Term Care VIII-1
	_	Long-Term Care
	•	ties VIII-6
		nmendations VIII-6 are Beds for Individuals with Mental Retardation and Other
		opmental Disabilities VIII-8
		visease and Other Related Dementia
		Need Criteria and Standards for Nursing Home Beds VIII-13
	Criteria and S	tandards for Nursing Home Care Services for Mentally

	Retard	ed and Other Developmentally Disabled Individuals VIII-25			
	Policy Stateme	nt Regarding Certificate of Need Applications for a			
	=	ric Skilled Nursing Facility VIII-27			
	T 11 XIII 1	Division CA in TATE Control			
	Table VIII-1:	Division of Aging and Adult Services,			
		In-Home and Community Based Services VIII-3			
	Table VIII-2:	Community-Based Services Client Demographic Mix VIII-3			
	Table VIII-3:	Mississippi Department of Mental Health, Bureau of Mental			
		Retardation, Community Living Arrangements			
		(A) Group Homes VIII-11			
		(B) Supervised Apartments VIII-11			
	Table VIII-4:	2005 Projected Nursing Home Bed Need VIII-20			
	Table VIII-5:	2005 Projected MR/DD Nursing Home Bed Need VIII-29			
	Map VIII-1:	Long-Term Care Planning Districts VIII-19			
	Map VIII-2:	Mentally Retarded/Developmentally Disabled Long-Term			
	r	Care Planning Districts and Location of Existing			
		Facilities			
		Tacinites			
IX.	Mental Health				
		partment of Mental Health			
	•	nunity Mental Health-Mental Retardation Centers IX-5			
		s Block Grant IX-6			
		Problems in Mississippi			
		Services Delivery System			
		Need Criteria and Standards for Acute Psychiatric,			
		ical Dependency, and Psychiatric Residential			
	Treatn	nent Facility Beds/Services			
	Joint Policy St	atement IX-34			
	General Certifi	General Certificate of Need Criteria and Standards for Acute Psychiatric,			
	Chemi	ical Dependency, and/or Psychiatric Residential Treatment			
	Facilit	y Beds/Services			
	Service Specif	ic Criteria and Standards for Acute Psychiatric, Chemical			
		dency, and/or Psychiatric Residential Treatment Facility			
	-	Services IX-39			
	Table IX-1:	Developmentally Disabled Population of Mississippi by			
		Type of Disability IX-11			
	Table IX-2:	Number of Licensed Beds Set Up and Staffed by Service			
	14010 171 2.	Unit in State Psychiatric Facilities IX-11			
	Table IX-3:	Acute Psychiatric Bed Utilization, FY 2002 IX-15			
	Table IX-4:	Chemical Dependency Bed Utilization, FY 2002 IX-26			
	Table IX-5:	Statewide Acute Psychiatric Bed Need			
	Table IX-6:	Statewide Chemical Dependency Bed Need IX-42			
	Table IX-7:	Statewide Psychiatric Residential Treatment Facility Bed Need			
	Map IX-1:	Operational and Proposed Inpatient Facilities Serving			
		Adult Acute Psychiatric Patients IX-14			
	Map IX-2:	Operational and Proposed Inpatient Facilities Serving			

		Adolescent Acute Psychiatric Patients	IX-20	
	Map IX-3:	Psychiatric Residential Treatment Facilities	IX-21	
	Map IX-4:	Operational and Proposed Adult Chemical Dependency		
		Programs and Facilities	IX-24	
	Map IX-5:	Operational and Proposed Adolescent Chemical		
		Dependency Programs and Facilities	IX-25	
	Map IX-6:	Regional Community Mental Health/Mental Retardation		
		Centers and Location of Central Offices	IX-29	
Χ.	Perinatal Ca	re		
	Mississippi St	ate Department of Health	X-5	
	Physical Facil	ities for Perinatal Care	X-7	
	Guidelines for the Operation of Perinatal Units			
		and Newborn Nursery)		
		Need Criteria and Standards for Obstetrical Services	. X-19	
	Certificate of	Need Criteria and Standards for Neonatal Special Care		
	Servi	ces	. X-25	
	Table X-1:	Infant Mortality Rates - Mississippi, Region IV, and USA	X-3	
	Table X-2:	Top Ten Counties with the Highest Percentage of Total		
		Live Births to Teenagers	X-3	
	Table X-3:	Utilization Data for 20 Hospitals with the Highest		
		Reported Number of Obstetrical Deliveries	X-8	
	Table X-4:	Number of Deliveries, Mississippi Hospitals, FY 2002	X-9	
	Table X-5:	Neonatal Special Care Bed Need	. X-31	
	Figure X-1:	Mississippi Hospitals with Obstetrical and Newborn Services	. X-11	
	Map X-1:	Infant Mortality Rates by County of Residence,		
		1997 to 2001 (Five-Year Average)	X-4	
	Map X-2:	Mississippi Hospitals With Obstetrical and Newborn Services, All Levels	X-12	
	Map X-3:	Perinatal Planning Areas		
XI.	Acute Care			
211.		cal/Surgical Hospitals	. XI-1	
		adiation Services		
	-	aging Services		
	Extracorporeal Shock Wave Lithotripsy			
	Cardiac Catheterization			
	Open-Heart Surgery			
	Certificate of Need Criteria and Standards for Acute Care			
	Acute Care Hospitals/Beds			
		g-Bed Services		
	Certificate of Need Criteria and Standards for Therapeutic Radiation Services			
	•			
	-	adiation Equipment Need Determination Formula		
	Policy Regarding Control of Gamma Knife Therapeutic Radiation Equipment X			
	Certificate of Need Criteria and Standards for Diagnostic Imaging Services			
		netic Resonance Imaging Equipment/Services	XI-45	

Ambulatory Surgery Services XIII-4		
Certificate of N	eed Criteria and Standards	
for Am	abulatory Surgery Services	
Home Health C	are XIII-13	
Certificate of N	eed Criteria and Standards for Home Health	
Agenci	es/Services XIII-17	
End Stage Rena	d Disease XIII-23	
Certificate of N	eed Criteria and Standards for	
End St	age Renal Discase Facilities	
Table XIII-1:	Selected Data for Hospital-Based or Affiliated Outpatient	
	Clinics by General Hospital Service Area, FY 2002 XIII-3	
Table XIII-2:	Selected Hospital Affiliated Ambulatory Surgery Data by	
	General Hospital Service Area, FY 2002 XIII-5	
Table XIII-3:	Selected Freestanding Ambulatory Surgery Data by County	
	CY 2002 XIII-5	
Table XIII-4:	Medicare Home Health Statistics in the Ten-State Region XIII-21	
Table XIII-5:	Existing and CON Approved ESRD Facilities and Number	
	of Stations by County XIII-24	
Figure XIII-1:	Medicare-Paid Home Health Visits Per 1,000 Population	
	Aged 65+ in the Ten-State Region XIII-22	
Map XIII-1:	Community Health Centers and Satellite Clinics XIII-2	
Map XIII-2:	Ambulatory Surgery Planning Areas XIII-12	
Map XIII-3	Location of Home Health Agencies XIII-15	
Map XIII-4:	End Stage Renal Disease Facilities XIII-28	

Section C - Glossary